

SECRET

OUT52430

SECRET 100012Z

1963 DEC 10 00 31Z

10 DEC

HFS

KJS

25X1

1. CAMERA C 119 WAS USED IN MISSION 3788 FLOWN ON 8 DECEMBER 1963; PROCESSING WAS ACCOMPLISHED BY NAVY PIC.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE IS ADEQUATE. EXCEPT FOR AN OCCASIONAL FAIR PHOTOGRAPH, THE RESOLUTION IS POOR. PART OF THE POOR QUALITY CAN BE ATTRIBUTED TO ADVERSE ATMOSPHERIC CONDITIONS AND THE EXPECTABLE DROP OFF TOWARDS THE CORNERS. HOWEVER, IN A FEW INSTANCES THE RESOLUTION VARIED IN TWO SUCCESSIVE PHOTOGRAPHS OF THE SAME AREA TAKEN ONLY SECONDS APART.

B. 9R SIDE: ELONGATED MINUS DENSITY DOTS 1.2" FROM THE INBOARD EDGE ARE PRESENT ON FRAMES 123 TO 131; 506 TO 507 AND 514 TO 517. MINUS DENSITY DOTS 1.8" FROM THE OUTBOARD EDGE APPEAR ON FRAMES 5 TO 7. FRAMES 545 AND 1192 CONTAIN HEAT SPLICES. EDGE FOG IS PRESENT ON BOTH EDGES THROUGHOUT THE MISSION. DATA BLOCK CAMERA NUMBER IS ILLEGIBLE DUE TO UNDEREXPOSURE.

C. 9L SIDE: A SERIES OF PLUS DENSITY DOTS, PROBABLY CAUSED BY STATIC ELECTRICITY, ARE PRESENT FROM FRAMES 315 TO 743. THESE SERIES OCCUR 1.2", 3.2" 4.9", 6.4", AND 9.0" FROM THE OUTBOARD EDGE, THE FIRST BEING THE MOST CONSTANT. THE DISTANCE BETWEEN SUCCESSIVE DOTS IN ANY OF THE SERIES VARIES FROM 0.5" TO 2.5".

Grace (File)

SECRET

25X1

GROUP 1
Excluded from automatic
downgrading and
declassification

Declassification Review by NGA/DoD

-2-

INTERSPACED BETWEEN THESE DOTS IS AN OCCASIONAL CRESCENT-SHAPED STATIC DISCHARGE LOCATED 3.1" FROM THE OUTBOARD EDGE. THERE IS SLIGHT INBOARD EDGE STATIC THROUGHOUT, AND ROLLER CHATTER IS FOUND ON INBOARD AND OUTBOARD EDGES OF THE FIRST 400 FRAMES.

D. THERE IS A TOTAL OF 1749 TITLED FRAMES ON EACH SIDE.

E. OTHER THAN THE RESOLUTION PROBLEM THERE ARE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING ANOMALIES.

3. POSITIVE:

A. THE PI SUITABILITY IS FAIR TO POOR DUE TO POOR RESOLUTION.

B. THE PRINTING AND PROCESSING OF THE POSITIVES ARE GOOD.

C. CLOUDS COVERED 65 PER CENT OF THE PHOTOGRAPHY.

S E C R E T

-END OF MESSAGE-

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